

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Shunichi SEKI et al.

Application No.: Rule 53(b) Divisional Application of
U.S. Application No. 09/991,984

Filed: February 26, 2004

Docket No.: 111184.01

For: ORGANIC ELECTROLUMINESCENT DEVICE, MANUFACTURING METHOD
THEREFOR, AND ELECTRONIC DEVICES THEREWITH

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

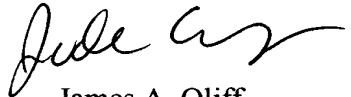
Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- 2. The present application was filed or entered the U.S. National Stage of the PCT after June 30, 2003. In accordance with the June 11, 2003, Notice waiving the requirements of 37 C.F.R. §1.98(a)(2)(i), copies of any U.S. patents and patent application publications are not attached.

Rule 53(b) Divisional of
U.S. Application No. 09/991,984
filed November 26, 2001

3. The references were cited by or submitted to the Office in parent application No. 09/991,984 filed November 26, 2001, which is relied upon for an earlier filing date under 35 U.S.C. §120. Thus, copies of these references are not attached. 37 CFR §1.98(d).

Respectfully submitted,



James A. Oliff
Registration No. 27,075

Jude L. Cooney
Registration No. 54,045

JAO:JLC/tea

Date: February 26, 2004

OLIFF & BERRIDGE, PLC
P.O. Box 19928
Alexandria, Virginia 22320
Telephone: (703) 836-6400

DEPOSIT ACCOUNT USE
AUTHORIZATION
Please grant any extension
necessary for entry;
Charge any fee due to our
Deposit Account No. 15-0461

| Form PTO-1449 (REV. 8-83) | | US Dept. of Commerce PATENT & TRADEMARK OFFICE | | ATTY DOCKET NO. 111184.01 | | APPLICATION NO. Rule 53(b) Divisional of U.S. Application No. 09/991,984 filed November 26, 2001 | |
|---|--|---|----------|------------------------------|--|---|-----------|
| INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) | | APPLICANT(S) Shunichi SEKI et al. | | | | | |
| | | FILING DATE February 26, 2004 | | GROUP | | | |
| U.S. PATENT DOCUMENTS | | | | | | | |
| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | | CLASS | SUB CLASS |
| | | 6,087,196 | 07/2000 | Sturm et al. | | | |
| | | 5,903,246 | 05/1999 | Dingwall | | | |
| | | 6,580,212 | 06/2003 | Friend | | | |
| | | 6,163,352 | 12/2000 | Ichikawa et al. | | | |
| FOREIGN PATENT DOCUMENTS | | | | | | | |
| | | DOCUMENT NUMBER | DATE | COUNTRY | | CLASS | SUB CLASS |
| | | JP-A-7-235378 (w/English abstract) | 09/05/95 | Japan | | | |
| | | JP-A-10-12377 (w/English abstract) | 01/16/98 | Japan | | | |
| | | JP-A-10-153967 (w/English abstract) | 06/09/98 | Japan | | | |
| | | JP-A-11-40358 (w/English abstract) | 02/12/99 | Japan | | | |
| | | JP-A-11-54270 (w/English abstract) | 02/26/99 | Japan | | | |
| | | JP-A-11-339957 (w/English abstract) | 12/10/99 | Japan | | | |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.) | | | | | | | |
| | | TANG, C.W. et al., "Organic electroluminescent diodes", <i>Appl. Phys. Lett.</i> , Vol. 51, No. 12, September 21, 1987, pp. 913-915. | | | | | |
| | | SASAKI, Keiji et al., "Three-dimensional potential analysis of radiation pressure exerted on a single microparticle", <i>Appl. Phys. Lett.</i> , Vol. 71, No. 1, July 7, 1997, pp. 37-39. | | | | | |
| EXAMINER | | | | DATE CONSIDERED | | | |
| Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | | | | | |

| Form PTO-1449 (REV. 8-83) | | US Dept. of Commerce PATENT & TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) | | ATTY DOCKET NO. 111184.01 | | APPLICATION NO. Rule 53(b) Divisional of U.S. Application No. 09/991,984 Filed November 26, 2001 | |
|---|--|--|------------|--------------------------------------|--|---|-----------|
| | | | | APPLICANT(S) Shunichi SEKI et al. | | | |
| | | | | FILING DATE February 26, 2004 | | GROUP | |
| U.S. PATENT DOCUMENTS | | | | | | | |
| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | | CLASS | SUB CLASS |
| | | 2001/0009689 | 07/2001 | Himeshima et al. | | | |
| | | 6,489,952 | 12/2002 | Tanaka et al. | | | |
| FOREIGN PATENT DOCUMENTS | | | | | | | |
| | | DOCUMENT NUMBER | DATE | COUNTRY | | CLASS | SUB CLASS |
| | | JP 07-142169A and Eng. Trans. | 6/2/1995 | Japan | | | |
| | | JP 2000-163014A and Eng. Trans. | 6/16/2000 | Japan | | | |
| | | JP 2000-012238A and Eng. Trans. | 1/14/2000 | Japan | | | |
| | | JP 11-121168A and Eng. Trans | 4/30/1999 | Japan | | | |
| | | JP 2002-022924A and Eng. Trans. | 1/23/2002 | Japan | | | |
| | | JP 10-050481A and Eng. Trans. | 2/20/1998 | Japan | | | |
| | | JP 2000-148090A and Eng. Trans. | 5/26/2000 | Japan | | | |
| | | JP 2000-091083A and Eng. Trans. | 3/31/2000 | Japan | | | |
| | | JP 2001-313182A and Eng. Trans. | 11/9/2001 | Japan | | | |
| | | WO 01/78461A and US corresponding Patent Application No. US 2002175620 | 10/18/2001 | Japan | | | |
| | | WO0059267 | 10/2000 | PCT | | | |
| | | EP 1083775 A1 | 03/2001 | European | | | |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.) | | | | | | | |
| | | European Search Report, dated May 28, 2003. | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| EXAMINER | | | | DATE CONSIDERED | | | |
| Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | | | | | |